

hf happenings 319

September 08

HF Happenings via Yahoo Groups HF_Happenings-subscribe@yahoogroups.com



South African Radio League Suid-Afrikaanse Radioliga
Member Society of the International Amateur Radio Union Region 1

DX Magazine's Most Wanted Survey

It is that time again to participate in DX Magazine's annual "Most Wanted Survey." The survey is now being taken until 15 October. Carl, N4AA, editor of "QRZ DX" and "The DX Magazine" reports that the survey forms are available at www.dxpub.com/dx_survey2008.html

Super Check Partial database

Time to prepare a new set of SCP files before the Fall contest season. I am requesting your logs for input to the Super Check Partial database files. Please send me the same Cabrillo format log that you submitted to the contest sponsor. If you have already sent me your logs, there is no reason to send them again.

Logs from any of the following contests are most welcome - CQ WW DX - CW, Phone, RTTY; CQ WPX - CW, Phone, RTTY; CQ 160 m - CW, Phone; ARRL DX - CW, Phone; ARRL Sweepstakes - CW, Phone; ARRL RTTY Roundup; ARRL 10 m; ARRL 160 m; IARU Radiosport; Russian DX Contest; Worked All Europe - CW, Phone, RTTY

Simply add your log as an attachment to the email and send to k5zd@contesting.com. More info on SCP at <http://www.k5zd.com/scp/>. The next update will be on 14 September. Thanks for your help! Randy, K5ZD. k5zd@contesting.com www.k5zd.com

September

5 Casual Day
6/7 IARU R1 SSB Field Day
11 Closing date RAE entries
13 Radio Technology in Action, Gauteng; Churches and Chapels on the Air
14 Spring QRP Contest
15 Closing date HF CW logs
16 World Ozone Day
20/21 SARL VHF/UHF Contest; SAC CW
22 Spring Equinox
24 Heritage Day and Block-houses on the Air
26 Schools close
27/28 SAC SSB; CQ WW DX RTTY
29 Closing date Spring QRP logs
30 Closing date IARU R1 SSB Field Day logs

2007 CQ WW DX Phone Contest

The August 2008 issue of the CQ Magazine carries the results of the 2007 CQ WW DX Phone Contest and a number of Southern African stations appear in the listings.

Single Operator

Namibia

Andrew Thomson, V51YJ All band low power, 8,004 points from 62 QSOs, 13 zones and 33 countries

South Africa

Johan van Aarde, ZS2I All band low power, 11,913 points from 73 QSOs, 14 zones and 43 countries



Amateur Radio - Home Of The Good Guys



Oleg Neruchev, ZS9Z 21 MHz low power, 46,104 points from 271 QSOs, 14 zones and 54 countries

Assisted

Peter Brown, ZS5ZZ All band, 24,108 points from 101 QSOs, 31 zones and 53 countries

Jan Botha, ZS4JAN 28 MHz, 6,808 points from 73 QSOs, 10 zones and 36 countries

Multi-Operator, Single Transmitter

Gary Potgieter, ZS5NK 287,224 points from 530 QSOs, 56 zones and 167 countries

Multi-Operator, Two Transmitters

South Africa

Bloemfontein Defence ARC, ZS9X 6,923,028 points from 4,889 QSOs, 120 zones and 391 countries

Swaziland

3DA0WW 6,053,618 points from 4,519 QSOs, 121 zones and 381 countries [operated by Donovan, ZS2DL, Rhynhardt, ZS6DXB and Daniel, ZS6JR

3DA0WW, V51YJ and ZS9X are listed in the Special Mention paragraph in the article in CQ Amateur Radio. CQ Certificate winners are Andrew, V51YJ; Oleg, ZS9X; Jan, ZS4JAN; Gary, ZS5NK; ZS9X and 3DA0WW.

New HF Band plan for Canada

Canada will soon have a new band plan for the HF bands.

The band plan presently in use in Canada was adopted in 1996 and since then, many changes have happened and other countries' band plans have been revised and modified. You can see the way in which Canada has organised the HF spectrum for its amateurs on the Radio Amateurs of Canada website www.rac.ca and click on MF - HF Band Plan.

DX from Africa

Algeria, 7X. Mirek, VK6DXI is active as 7X0DX until 11 September in his spare time while on business here. Activity is on the HF bands. QSL via DL4DBR.

Namibia, V5. Gus, V51XG has been active on 30 metres around 21:00 UTC.

Swaziland, 3DA. David, GI4FUM (EI4DJ) will be operating from Swaziland as 3DA0DJ on 17 - 27 October. He was a member of the IRTS DXpedition to Swaziland in March 2007; this year he will be with Daniel, ZS6JR and they will be using the same equipment and antennas that were used for the CQ WPX SSB operation last year (3DA0EI). David and Daniel will also operate as 3DA0JOTA for the annual Jamboree on the Air (18 - 19 October). Activity will be on SSB on all HF bands.

Morocco, CN. Operators IK2QEI, IK1SPR, IK1RQT, IK1HXN, IV3ZXQ and CN8WW will be active as CN3A during the CQ WW DX RTTY Contest (27 - 28 September) as a Multi-Single entry. QSL via LoTW or via I2WIJ.



Angola, D2. Father Gabriele, D2EB is back to Angola after five years. He will be active on the HF bands and 6 metres, SSB and CW. QSL via IZ3ETU (direct only) or LoTW.

Benin, TY. Sam, F6AML, a "F6KOP Team member" will be active from Benin from 12 to 24 September. The call sign will be known when picking up the licence in Cotonou. He will use CW and SSB only, no digital modes. Suggested frequencies:
 CW: 3525 - 7025 - 10115 - 14025 - 18071 - 21025 - 24892 - 28025
 SSB: 3785 - 7057 - 14235 - 18140 - 21275 - 24944 - 28444. All frequencies are + - QRM permitting. Sam is using a FT-857D with PA putting out 800 w into a HF6V antenna and inverted V for 80 m. QSL via home call, F6AML via bureau or direct (address on QRZ.COM) with SAE and 2 USD or 1 IRC

DXCC News

Bill Moore, NC1L, ARRL Awards Branch Manager, reports on 3 September: "DXCC Annual List Clarification -- Since the DXCC Annual List has not been published in print for many years a point of clarification may be needed to help explain how the list works...

As was the case when it was published, there were certain requirements that needed to be met in order to make the list. Including:

- Anyone 'Current' on the DXCC Honour Roll for the period is automatically listed. (On the Honour Roll modes achieved, only)
- A submission must have been made during the period.
- During the period your number on an active award must have increased by, at least, one point. eg: If in 2006 you had 225 on 160 Meters and in a 2007 submission you did not increase this number by, at least, one point, the 160 Metre Award will not appear in the yearbook. However, if your 160 Metre Award went from 225 in 2006 to 229 in 2007, your call sign will appear.
- The DXCC Annual List reflects 'Activity'"

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 8 to 15 September 2008

RSGB 80 m SSB Club Sprint
 19:00 - 20:30 UTC 11 Sep
 Mode: SSB
 Bands: 80 m Only
 Classes: 100W; 10W
 Exchange: other station's call, your call, serial no and your name
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 18 September 2008
 E-mail logs to:
 cwsprint[dot]logs[at]rsgbhfcc[dot]org
 Upload log at:

www.vhfcc.org/cgi-bin/hfcover.pl

Mail logs to: (none)

Find rules at:

www.vhfcc.org/hfcc/rules/2008/rsprint.shtml

FISTS Get Your Feet Wet Weekend
 00:00 UTC 12 Sep to 24:00 UTC 14 Sep
 Mode: CW
 Bands: 80, 40, 20, 15 and 10 m
 Classes: Newcomer; Experienced
 Exchange: FISTS: RST, name, state, province or country, FISTS No and last 2-digits of year licensed; non-FISTS: RST, name, state, province or country, power and last 2-



digits of year licensed
 Work stations: Once per band
 QSO Points: 2 points per QSO with different class; 1 point per QSO with same class
 Multipliers: Each station worked licensed between 2000 - 2005 once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 14 October 2008
 E-mail logs to: hallin[at]lanecc[dot]edu
 Mail logs to: Lee Hallin, N7NU, 3413 Walton Ln, Eugene OR 97408, USA
 Find rules at: www.fists.org/getfeetwet.html

NCCC Sprint
 02:30 - 03:00 UTC 12 Sep
 Mode: (see rules)
 Bands: (see rules)
 Classes: (none)
 Exchange: (see rules)
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 14 September 2008
 E-mail logs to: (none)
 Post log summary at:
www.hornucopia.com/3830score/
 Mail logs to: (none)
 Find rules at: www.ncccsprint.com/rules.htm

PODXS 070 Club 80 m Autumn Sprint
 20:00 local 12 Sep to 02:00 local 13 Sep
 Mode: PSK31
 Bands: 80m Only
 Classes: QRP; Low Power or Medium Power
 Max power: Medium Power: 100 watts; Low Power: 50 watts; QRP: 5 watts
 Exchange: RST, state, province or country
 QSO Points: 1 point/QSO
 Multipliers: Each state, province and DXCC country once only
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 12 October 2008
 E-mail logs to: jbudzowski[at]verizon[dot]net
 Mail logs to: Jay Budzowski, N3DQU, 109 S. Northview Ave, New Castle, PA 16102, USA
 Find rules at:
www.podxs070.com//contests/80m_sprint_rules08.htm

WAE DX SSB Contest
 00:00 UTC 13 Sep to 23:59 UTC 14 Sep
 Mode: SSB
 Bands: 80, 40, 20, 15 and 10 m
 Classes: Single Op (High/Low); Multi-Op; SWL
 Max operating hours: Single Op: 36 hours, off times in 1 to 3 parts; Multi-Single: 48 hours
 Max power: HP: >100 Watts; LP: 100 Watts
 Exchange: RS and Serial No
 Work stations: Once per band
 Score Calculation: (see rules)
 Submit logs by: 15 October 2008
 E-mail logs to:
 waessb[at]dxhf[dot]darc[dot]de
 Mail logs to: (none)
 Find rules at:
www.darc.de/referate/dx/xedcwr.htm

Swiss HTC QRP Sprint
 13:00 - 19:00 UTC 13 Sep
 Mode: CW
 Bands: 80, 40 and 20 m
 Classes: VLP (1W or less); QRP (5W or less); QRO (more than 5W)
 Exchange: RST, "/", Class, "/", kanton, province, etc., "/" and first name
 Work stations: Once per band
 QSO Points: 3 points per QSO with VLP station; 2 points per QSO with QRP station; 1 point per QSO with QRO station
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 13 October 2008
 E-mail logs to: HB9BQB[at]uska[dot]ch
 Mail logs to: Guido Giannini, HB9BQB, Kleinzelglistrasse 6, CH-8952 Schlieren, Switzerland
 Find rules at:
www.htc.ch/HTC_Sprint_Formulare/Swiss%20HTC%20QRP%20Sprint%20E%20Ver_2008.pdf

Arkansas QSO Party
 14:00 UTC 13 Sep to 06:00 UTC 14 Sep and 15:00 - 24:00 UTC 14 Sep
 Mode: CW, Phone, Digital
 Bands: 80, 40, 20, 15, 10 and 2 m



Classes: Single Op CW, Phone or Mixed - QRP, Low or High; Single Op Mobile Low Power; Single Op PSK - QRP or Regular; Multi-Single - QRP, Low or High; Youth; Club
Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts

Exchange: AR: RS(T) and County; non-AR: RS(T), state, province, MM Region or "DX"

Work stations: Once per band per mode per county

QSO Points: 1 point per phone QSO; 2 points per CW QSO; 3 points per digital QSO

Bonus: 10 points per QSO with any AR section ARRL affiliated club (once per band)

Multipliers: AR Stations: Each state or province once per band; AR Stations: Each DXCC country (max=30) once per band; non-AR Stations: Each AR county once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 14 October 2008

E-mail logs to: info[at]arkanhams[dot]org

Mail logs to: ARKAN - AA5AR, PO Box 9701, Fayetteville, AR 72703, USA

Find rules at:

www.arkanhams.org/Documents/AR%20QSO%20Party%20Long%20Form%20060108.pdf

SOC Marathon Sprint

18:00 - 24:00 UTC 13 Sep

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: (none)

Exchange: Member: RST, state, province or country and SOC No; non-Member: RST, state, province or country and power

Work stations: Once per band

QSO Points: 5 points per QSO with member; 4 points per QSO with non-member, different continent; 2 points per QSO with non-member, same continent

Multipliers: Each state, province, country once per band

Power mult: 0 - 250 mW x 15, 250 mW - 1 W x 10, 1 - 5 W x 7, >5 W x 1

Key mult: x1.5 for use of homebrew paddle

Score Calculation: Total score = total QSO points x total mults x power mult x key mult

Submit logs by: 13 October 2008

E-mail logs to: n4bp[at]bellsouth[dot]net

Mail logs to: Bob Patten, N4BP, 2841 N.W. 112 Terrace, Plantation, FL 33323, USA

Find rules at: www.gsl.net/soc/080908.htm

North American SSB Sprint

00:00 - 04:00 UTC 14 Sep

Mode: SSB

Bands: 80, 40 and 20 m

Classes: Single Op (QRP/Low/High)

Max operating hours: 4 hours

Max power: HP: 1500 watts; LP: 100 watts; QRP: 5 watts

Exchange: other station's call, your call, serial no, your name and your state, province or country

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7) once; Each VE province once; Each North American country (except W/VE) once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 20 September 2008

E-mail logs to: (see rules, web upload preferred)

Upload log at:

www.ncjweb.com/sprintlogssubmit.php

Mail logs to: Jim Stevens, K4MA, 6609 Var-don Ct, Fuquay-Varina, NC 27526, USA

Find rules at:

www.ncjweb.com/sprinrules.php

SKCC Weekend Sprintathon

00:00 - 24:00 UTC 14 Sep

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: (none)

Exchange: Name, state, province or country and SKCC No or power

Work stations: Once per band

QSO Points: 1 point per QSO

Bonus Points: 5 points per Centurion member QSO per band; Bonus Points: 10 points per Tribune member QSO per band; Bonus Points: 25 points per QSO with SKCC club call per band



Multipliers: Each state, province or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 21 September 2008

Post log summary at:

www.skccgroup.com/sprint/wes/sf.html

Mail logs to: (none)

Find rules at:

www.skccgroup.com/sprint/wes/wknd-sprint-rules.html

ARCI End of Summer Digital Sprint

20:00 - 23:59 UTC 14 Sep

Mode: Any digital except CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: All Bands; Single Band; High Bands (10 - 20 m); Low Bands (40 - 160 m)

Exchange: ARCI: RST, state, province or country and ARCI No; non-ARCI: RST, state, province or country and power out

Work stations: Once per band

QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with

different continent; 2 points per non-member QSO with same continent

Bonus Points: 5000 points for operating portable with battery power and temporary antennas

Multipliers: States, once per band; VE Provinces, once per band; Countries, once per band

Power Mult: >5 W = x 1, 1 - 5 W = x 7, 250 mW - 1 W = x 10, 55 - 250 mW = x 15, <55 mW = x 20

Score Calculation: Total score = (total QSO points x (state mults and province mults and country mults) x power mult) and bonus points

Submit logs by: 14 October 2008

E-mail logs to: contest[at]qrparci[dot]org

Mail logs to: End Of Summer PSK-31 Sprint, c/o Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada

Find rules at:

www.qrparci.org/component/option,com_extcalendar/I temid,/extmode,view/extid,62/

Next Week's Contests

QRP Afield, 15:00 - 21:00 UTC 15 Sep

NAQCC Straight Key/Bug Sprint, 00:30 - 02:30 UTC 18 Sep

YLRL Howdy Days, 14:00 UTC 18 Sep to 02:00 UTC 20 Sep

NCCC Sprint, 02:30 - 03:00 UTC 19 Sep

Colorado QSO Party, 10:00 UTC 20 Sep to 04:00 UTC 21 Sep

SARL VHF/UHF Contest, 10:00 UTC 20 Sep to 10:00 UTC 21 Sep

Scandinavian Activity Contest CW, 12:00 UTC 20 Sep to 12:00 UTC 21 Sep

CIS DX Contest, 12:00 UTC 20 Sep to 12:00 UTC 21 Sep

South Carolina QSO Party, 13:00 UTC 20 Sep to 21:00 UTC 21 Sep

SRT HF SSB Contest, 13:00 UTC 20 Sep to 13:00 UTC 21 Sep

Washington State Salmon Run, 16:00 UTC 20 Sep to 07:00 UTC 21 Sep; 16:00 - 24:00 UTC 21 Sep

QCWA Fall QSO Party, 18:00 UTC 20 Sep to 18:00 UTC 21 Sep

Feld Hell Sprint, 20:00 - 22:00 UTC 20 Sep

Run for the Bacon QRP Contest, 01:00 - 03:00 UTC 22 Sep

Do you want to improve your Morse Code?

Bryn, N4VM has generously made available hundreds of hours of W1AW code practice MP3 files that you can download and play on your MP3 player or computer. The files are located at www.pcpractice.com/CW/



They range in speed from 5 to 40 wpm. Text files showing the sent characters are also provided. They are indexed by speed: 5, 7½, 10, 13, 15, 20, 25, 30, 35 and 40 wpm as well by date of transmission. There are also two directories 18 and 18 wpm - both of which contain 18 wpm Morse code practice. Below the directories of the various speeds are directories with dates. These directories (folders) are different files than the ones above and are from an earlier period where perhaps Bryn indexed the files by date instead of by speed. Therefore, if you run out of the ones indexed by speed, there are entire W1AW sessions recorded here.

Current W1AW MP3 files and text files showing what was sent are on the ARRL server at <http://www.arrl.org/w1aw/morse.html>. The ARRL also maintains an archive of these files - and text translations of the Morse at <http://www.arrl.org/w1aw/morse/Archive/>

We wish to thank Bryn, N4VM for the gift to the Morse community on the Internet and here on the CW email list. We thank the ARRL and their members for this excellent resource. 73, David Ring, N1EA

QSL via E77E

Effective 1 September, the Communications Regulatory Agency of Bosnia-Herzegovina issued the first batch of 51 one-letter suffix call signs, the list is available at www.rak.ba/hr/freq-mgmt/?cid=4809. Robert Babec, T98U is now E77E and will continue being the QSL Manager for E73J (ex E77DX, T93J, T94JJ, 4N4JJ), E74EBL (ex YU4EBL), E74X (ex E74BY, T94BY, YU4BY), E76C (ex E75DX, T96C, YZ4ED), E78G (ex T98G, 4N4AE, YU4WRR), E79D (ex E77DO, T99D, T94DO) and E7HQ (HQ station).

Spring QRP Sprint

This is a fun activity to promote QRP contacts between radio amateurs in Southern African countries (General Rules para 1.b.) It is a phone and CW contest on the 40-metre band.

Date and Time: the second Sunday of September 12:00 to 14:00 UTC [14:00 to 16:00 CAT]

Categories and Power: Portable or Fixed Station; CW or Phone or Mixed; Power – 5 watt, 1 watt or 100 milliwatt

The exchange is RS(T) and year first licensed (e.g. 59 89). Only wire antennas may be used

Scoring

Each contact counts 2 points

Each prefix worked counts 2 points, e.g. ZU4 = 2 points, ZR4 = 2 points, ZS4 = 2 points, etc.

Multiply the QSO score with the prefix score and multiply with the power multiplier = 5 watt x 1; 1 watt x 5 or 100 milliwatt x 10

(QSO score X prefix score) X power multiplier

Log sheets shall be submitted within 15 days after the contest and can be sent by e-mail to hfcontests@netactive.co.za or by snail mail to The Contest Committee, PO Box 12104, Brandhof, 9324. Closing date for log submissions is 29 September 2008.

